

Abstract

A method and system in one embodiment speeds up control system development and provides a greater flexibility to control system behavior. Subject matter experts can omit multiple steps of translating application requirements into traditional programs, and instead directly drive controlling systems with application scenarios written in "almost natural" language of ontology expressions and stored in the knowledgebase. The system further comprises of an application scenario player, a service connector, presentation and performing components, and underlying knowledgebase and application services driving controlled devices, drivers and mechanisms. This description is not intended to be a complete description of, or limit the scope of, the invention. Other features, aspects and objects of the invention can be obtained from a review of the patent, the figures and the claims.